

Claims

1. A connecting unit for the angle-adjustable connection of at least two loudspeaker enclosures, which comprises a first supporting part (13), which can be assigned to one loudspeaker enclosure (11), and a second supporting part (14), which can be assigned to the other loudspeaker enclosure (12), it being the case that the supporting parts (13, 14) are connected to one another in an articulated manner, and the angle position assumed in each case between the two supporting parts (13, 14) is fixed in an adjustable manner by means of an angle-position device (15) which acts in the manner of a turnbuckle.

2. The connecting unit as claimed in claim 1, wherein the angle-position device (15) is operatively connected on the end sides in each case to one of the two supporting parts (13, 14).

3. The connecting unit as claimed ^{claim 1} in ~~one of the preceding claims~~, wherein the supporting parts (13, 14) are fastened in each case on a support element (16, 17) which retains a loudspeaker enclosure (11, 12).

4. The connecting unit as claimed ^{claim 1} in ~~one of the preceding claims~~, wherein the supporting parts (13, 14) are two components of the same design.

5. The connecting unit as claimed ^{claim 1} in ~~one of the preceding claims~~, wherein the angle-position device (15) has an adjustment sleeve (18), containing an internal left-handed

thread at one end and an internal right-handed thread at the other end, and also has a respective threaded bolt (19, 20) which is operatively connected to the adjustment sleeve (18) on the end sides, has a corresponding external thread (21, 22) and is fastened, by way of its end (35) spaced apart from the adjustment sleeve (18), on the associated supporting part (13, 14) in an articulated manner and such that it is rotationally fixed in relation to its longitudinal axis (32).

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6. The connecting unit as claimed in ^{claim 1} ~~one of the~~ ~~preceding claims~~, wherein, for the purpose of arresting the angle-position device (15), there is provided in each case one lock nut (23, 24) which can be rotatably adjusted on the associated threaded bolt (19, 20) and can be brought into abutment with the adjustment sleeve (18) on the end side.

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7. The connecting unit as claimed in ^{claim 1} ~~one of the~~ ~~preceding claims~~, wherein, on the end side, the supporting parts (13, 14) have in each case one centrally arranged fastening web (25, 26) for the purpose of fastening, in an articulated manner, the associated end of the angle-position device (15), which extends, in the longitudinal direction, perpendicularly to an axis of rotation (27) of the supporting parts (13, 14).

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8. The connecting unit as claimed in ^{claim 1} ~~one of the~~ ~~preceding claims~~, wherein the supporting parts (13, 14) are of cross-sectionally U-shaped design parallel to their axis of rotation (27) and, in an overlapping region (28) of the

corresponding side webs (29, 30), are operatively connected to one another by means of an articulation bolt (31) arranged coaxially with the axis of rotation (27).

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9. The connecting unit as claimed in ^{claim 1} ~~one of the~~
~~preceding claims~~, wherein the support elements (16, 17) are of U-shaped design in longitudinal section in each case, and the respective loudspeaker enclosure (11, 12) is fixed in the associated support element (16, 17) in a rotatably adjustable manner.

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10. Loudspeaker enclosures which are connected to one another by means of a connecting unit as claimed in ^{claim 1} ~~one of~~
~~the preceding claims.~~

add B2

add C3